

TOP SECRET

Approved For Release 2001/07/12 : CIA-RDP69B00041R001300050031-6

25X1A

2752-67

Copy 6 of 11

21 December 1967

MEMORANDUM FOR THE RECORD

SUBJECT: Critique for OXCART Mission Number BX6739

1. Mission critique was conducted in the OSA Control Center at 1400 hours, 20 December 1967.

2. Mission Data:

- a. Mission Number: BX6739
- b. Date Flown: 15 December 1967
- c. Area of Operation: North Vietnam
- d. Mission Success: Successful
- e. Pilot's Name: [REDACTED] 25X1A
- f. Aircraft Number: 127
- g. Primary or Spare Flown: Primary
- h. Takeoff Time - Planned: 0230Z  
Actual: 0232Z
- i. Landing Time - Planned: 0636Z  
Actual: 0641Z
- j. Time Enroute - Planned: 4+06  
Actual: 4+09
- k. Departure Base: Kadena AB
- l. Landing Base: Kadena AB
- m. Equipment: 25X1A

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(1) Primary: Type I, [REDACTED]

(2) Spare: Same as primary.

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HANDLE VIA [REDACTED]  
COMINT CONTROL  
CHANNELS JOINTLY

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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3. Operations:

a. Route (INS Plot vs. Planned): Satisfactory.

(1) INS Terminal Error: 1.9 NM

(2) INS Spec Error: 11.0 NM

b. Mission Generation &amp; Operational Support: Satisfactory

4. Weather:

a. Forecast vs. Actual:

(1) As briefed.

(2) Comments: Both primary target areas were Cat I. Over-all cloud cover from camera on to off points was 15 percent.

b. Weather Scout Reporting: Satisfactory.

5. Intelligence:

a. Target Coverage:

(1) 29 of 29 programmed targets covered.

(2) 9 first priority SSM targets of 9 covered.

(3) 24 of 27 first priority NVN COMOR targets covered.

(4) 156 SAM sites, 17 sites occupied, 6 new sites

(5) 15 other priority NVN COMOR targets covered.

(6) Comments: Excellent, virtually clear coverage obtained on all highest interest areas of North Vietnam. Nearly all of high priority SSM search areas were covered with negative results. Valuable new info was secured on a wide variety of targets such as SAM sites, airfields, bridges and communications centers.

b. Quality of Take: Satisfactory.

(1) Resolution: 16-18" ground resolution; generally good both passes.

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(2) Camera Operation: Satisfactory. Possibility of 3-minute delay in changing to new exposure possibly caused by missed programmer contact in tape occurred in bonus area before mission target coverage.



f. Take Movement:

(1) Photography: Satisfactory.

(2) [REDACTED]

6. Materiel:

a. Aircraft General: Satisfactory.

(1) Comments: Left CIT gage inop after 2+30. Gage found defective, replaced and checked ok.

b. Aircraft Systems: Satisfactory.

(1) INS/SC&DM Data error. Error induced on ground but not zeroed prior to takeoff. Known error adjusted to give satisfactory track.



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OX CART/ TRINE

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(3) SYSTEM VI tape had spurious aircraft interference from 0432Z to 0507Z.

7. Communications:

- a. Message Traffic: Satisfactory  
b. [REDACTED] Satisfactory  
c. UHF/HF COMMO: Satisfactory

8. Significant Actions Taken:

An airborne spare with a 20-minute second window timing was used on this mission. Timing and refueling tactics have been approved by SAC and BLACK SHIELD OPLAN changed accordingly.

9. Outstanding Actions Required:

a. Deputy for Operations asked that [REDACTED] be congratulated on productivity of BX6739 and BX 6740. (Intelligence Division, OSA).

b. Investigate source of aircraft-generated interference noted on SYSTEM VI tape from 0432Z to 0507Z (Office of ELINT; D/M/Avionics).

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*for*

Colonel, USAF  
Deputy for Operations, OSA

OXC/O/OS [REDACTED] m

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MISSION NUMBER EX67 39

## SHIPPING INVOICE

SHIPPING NUMBER EX-21**SECRET**

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BOX NUMBER	CONTENTS	FT/FILM/REEL REELS	PROCESSED/UNPROCESSED	NAME OF COURIER	DESTINATION	DATE DEL.	CONSIGNEE INITIAL	REMARKS
4-BX-21 1/5	TYPE I, ORIG. NEGATIVE 25X1A	3800' 1 REEL.	UNPROCESSED	CS-10	25X1A			QTY: 15 WT: 4.00 LBS.
4-BX-21 2/5		1 REEL	PROCESSED	" "				QTY: .01 WT: 1 LB.
4-BX-21 3/5	PILOT BRIEF PILOT DEBRIEF EW, EW OSCILL FILM STRIPS TAPE, INTELL	1 REEL 1 REEL 3 REELS 1 REEL 1 REEL	PROCESSED PROCESSED PROCESSED PROCESSED PROCESSED	" "				QTY: 1 WT: 5 LBS.
4-BX-21 4/5	TAPE, MAGNETIC PDP-8	1 REEL W/READOUT	PROCESSED	" "				QTY: .02 WT: 2 LBS.
4-BX-21 5/5	TAPE, MAGNETIC PDP-8	1 REEL W/READOUT	PROCESSED	" "				QTY: .02 WT: 2 LBS.

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CONTROL NO. [REDACTED] 752-67

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(OVER)

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Handle Via Indicated Controls



**TALENT-COMINT**

TRINE

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Access to this document will be restricted to those persons  
cleared for the specific projects;

OX CART BLACK SHIELD

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